

# COMMUNITY DEVELOPMENT BLOCK GRANT MITIGATION PROGRAM (CDBG-MIT)

MAUREEN CROCKER
TRANSPORTATION & DRAINAGE OPERATIONS



# PLEASE HOLD ALL QUESTIONS

until the end of the presentation

that is when the Q&A session will begin

(Answers may be in the presentation)



# LET'S TALK ABOUT

what is the CDBG-MIT Program?

what is this application and its process?

which areas of the City are included?

next steps & Q&A



#### **HISTORY**











#### February 2018

\$12B appropriated by Congress for mitigation for 2015, 2016 & 2017 disasters

\$12B available

#### **August 2019**

Federal Register Notice \$4.2B allocated to Texas for 2015, 2016 & 2017

City of Houston to receive a direct allocation of \$61.8M for 2015 disasters

#### **March 2020**

**State Action Plan** approved by HUD

City eligible for 2016 & 2017 competitions

2018 2019

2020



### **GLO COMPETITIONS**



#### 2015 & 2016

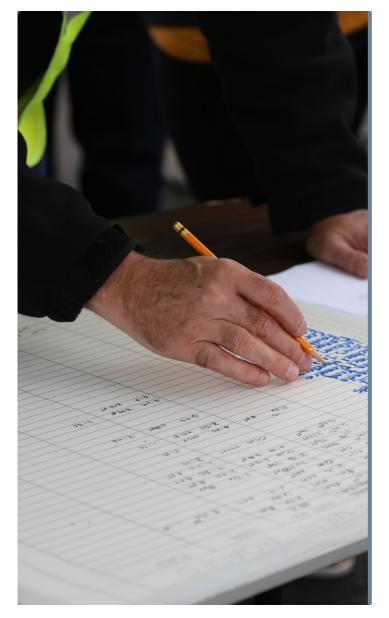
- two separate competitions
- 2015 & 2016 Floods HUD & State Most Impacted & Distressed (MID) areas
- flood control and drainage improvements, infrastructure improvements, green infrastructure, public facilities & buyouts
- cost of each project must be between \$3M and \$10M
- \$147M available

### 2017/Harvey

- mitigation project funding for Hurricane Harvey HUD & State MID areas
- flood control and drainage improvements, infrastructure improvements, green infrastructure, public facilities & buyouts
- cost of each project must be between \$3M and \$100M
- limit of three (3) applications per jurisdiction & three (3) partnership projects
- \$2B available

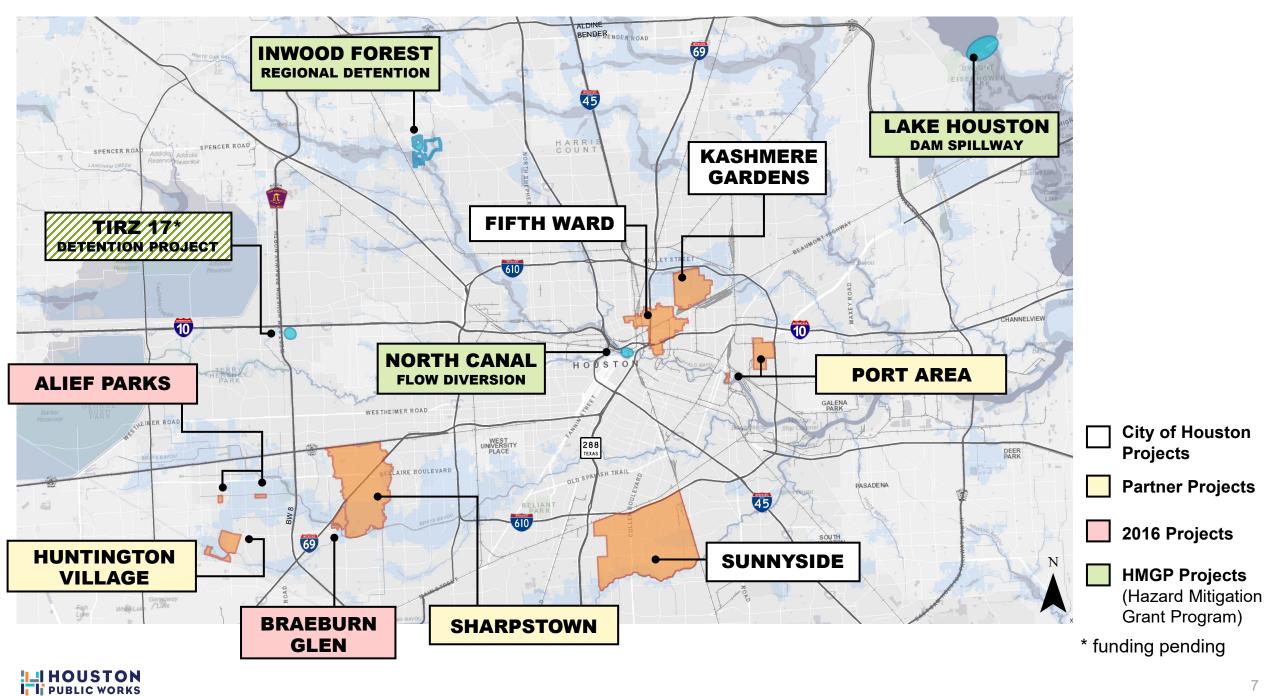


# **GLO CRITERIA**

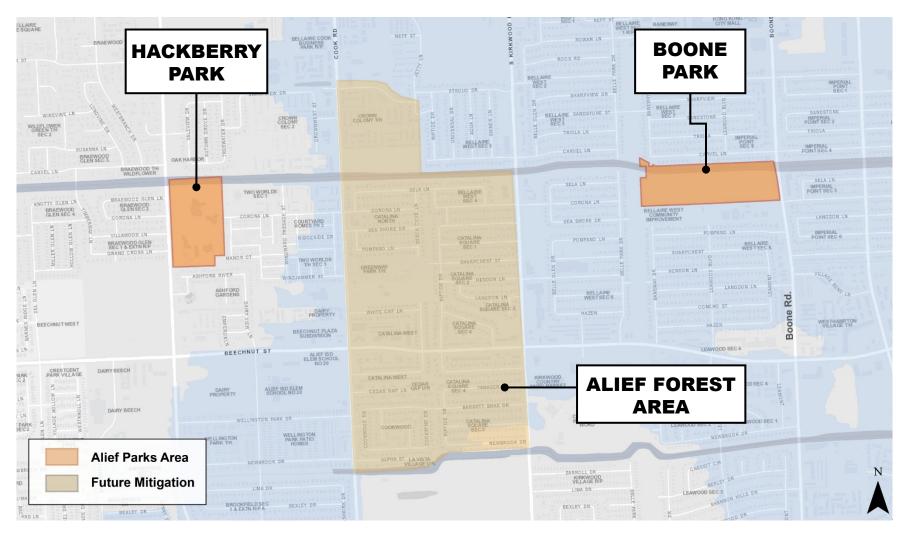


CRITERIA	POINTS
county composite index	10
social vulnerability index	10
per capita market value	10
low-moderate income national objective	20
local adopted plan	5
management capacity	15
project impact	25
leverage	5
mitigation/resiliency measures	5
TOTAL POSSIBLE POINTS	105





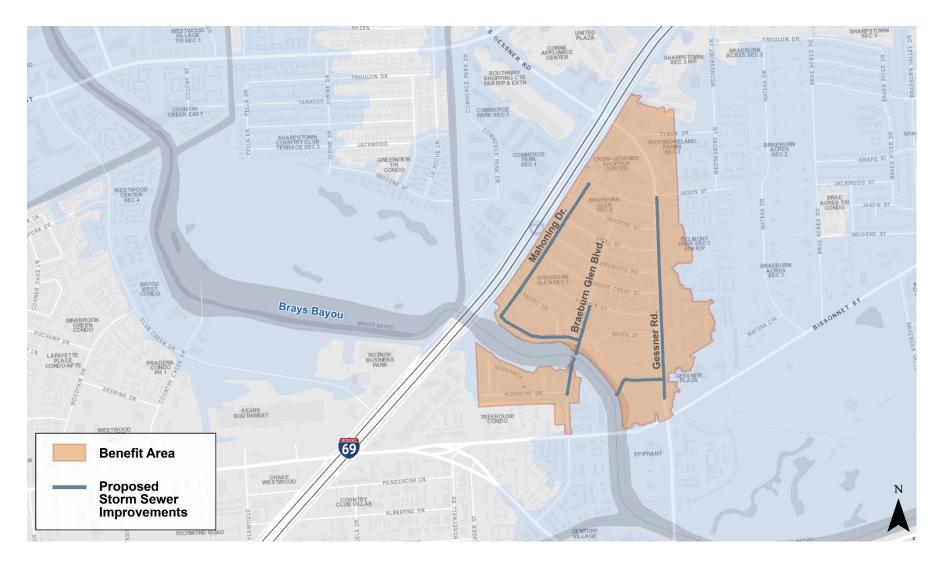
# **ALIEF PARKS**2016 PROJECT



- estimated project cost \$8.2M
- Approximately 40 acre-feet of detention
- mitigates flooding in Alief
- detention includes
   recreational amenities water feature, soccer fields,
   walking trails



# **BRAEBURN GLEN AREA**2016 PROJECT

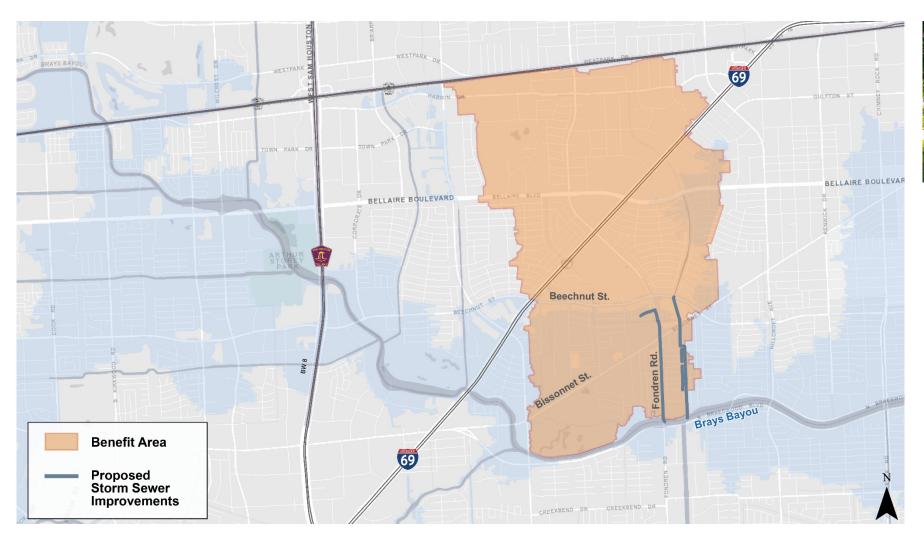


- \$6.3M estimated project cost
- upgrade storm lines along Gessner Rd, Mahoning Dr, and Braeburn Glen Blvd.



### **SHARPSTOWN AREA**

## 2017/HARVEY PROPOSED PARTNERSHIP PROJECT (1 OF 3)



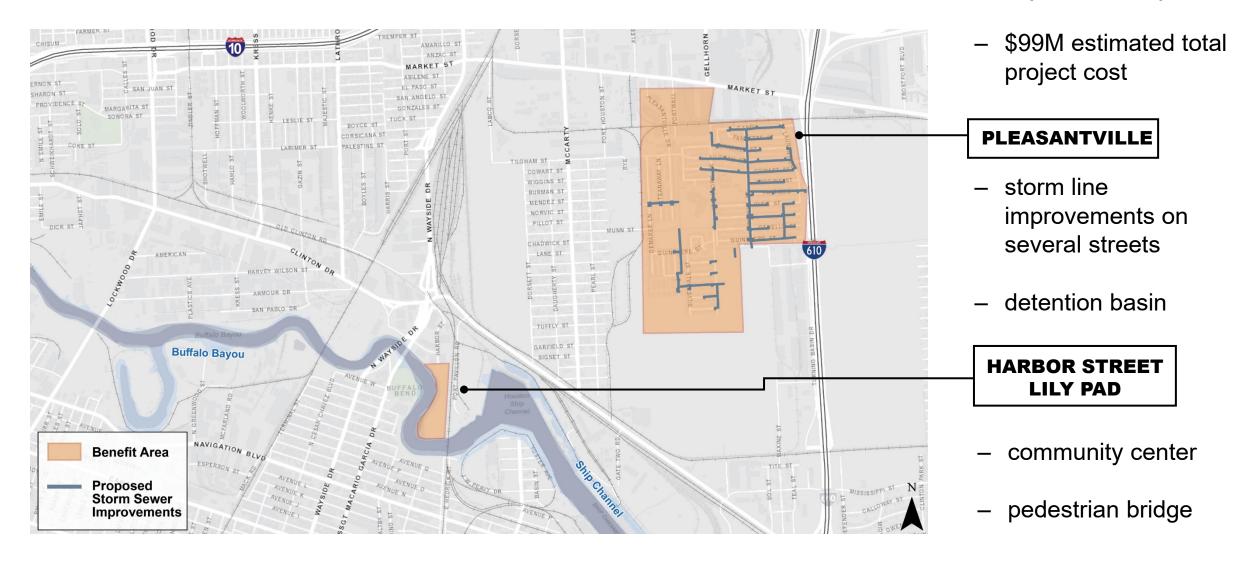


- \$109.4M estimated project cost
- trunk system in the D 133 channel from
   Beechnut to Brays
   Bayou
- new storm lines under Fondren from D-133-01 to Brays Bayou



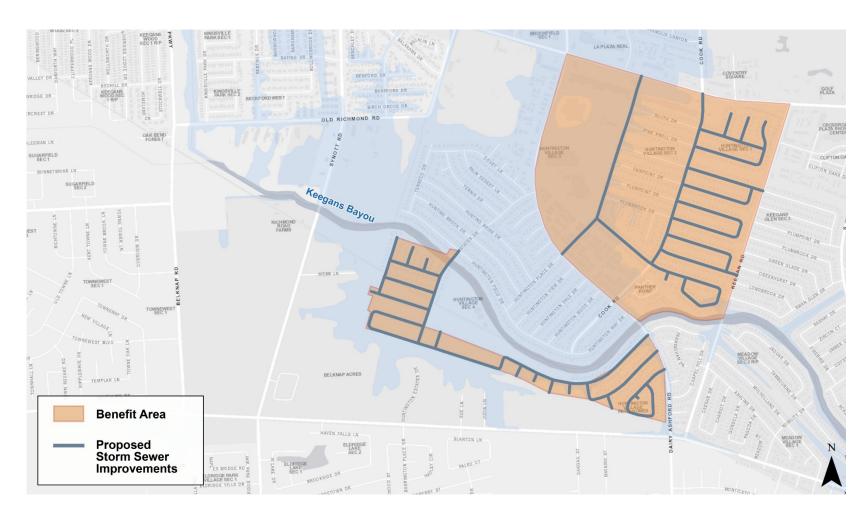
#### **PORT AREA**

## 2017/HARVEY PROPOSED PARTNERSHIP PROJECT (2 OF 3)





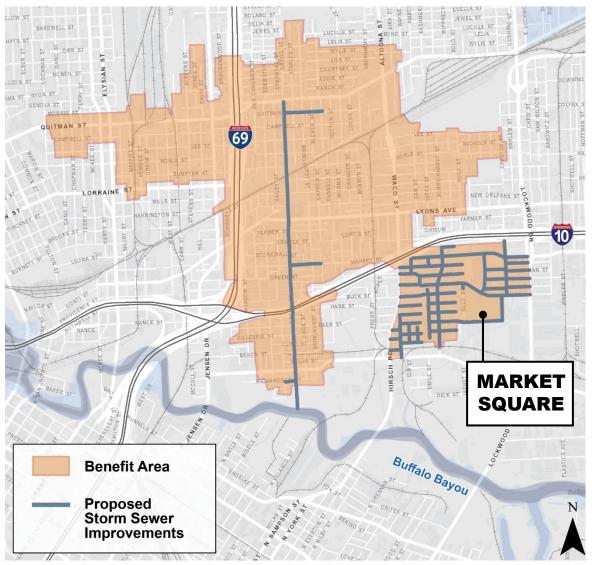
# HUNTINGTON VILLAGE AREA 2017/HARVEY PROPOSED PARTNERSHIP PROJECT (3 OF 3)



- \$78.5M estimated project cost
- storm line improvements on several streets
- inline detention



### FIFTH WARD AREA 2017/HARVEY PROJECT



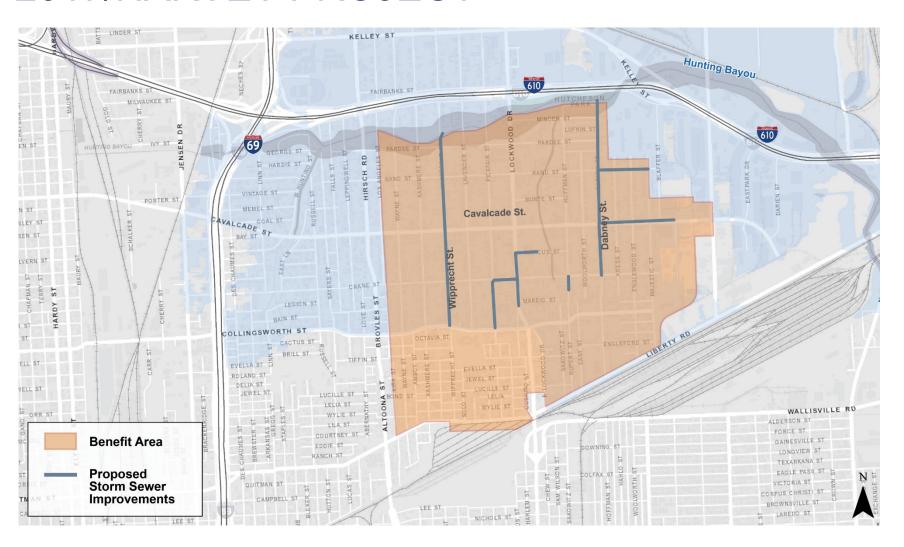


- \$115M estimated project cost
- 1.5-mile drainage trunk system on Gregg Street from Liberty to Buffalo Bayou
- Upgraded trunk system on Buck Street,
   Schweikhardt Street and Coke Street
- New 3 x 108-inch trunk system to Japhet Creek



### **KASHMERE GARDENS AREA**

### 2017/HARVEY PROJECT

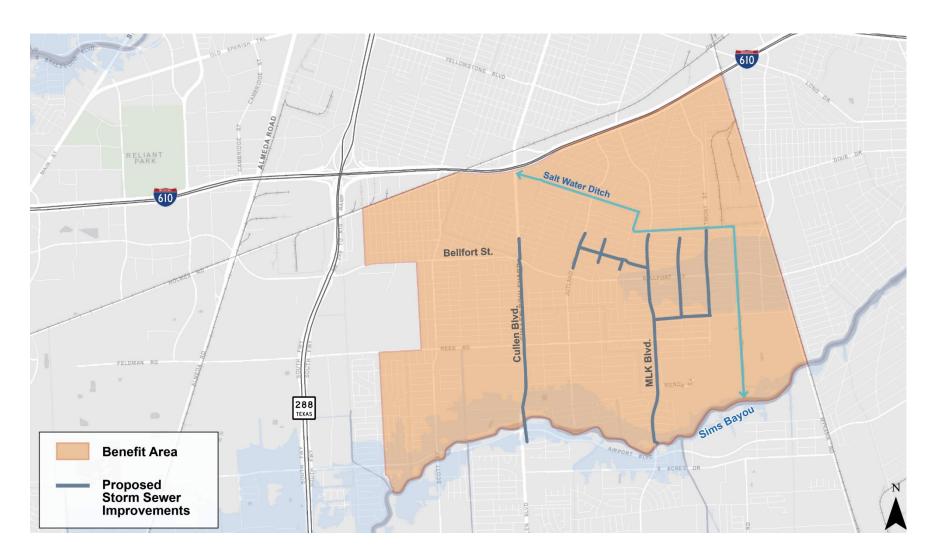




- \$94.8M estimated project cost
- new storm lines on several streets
- detention basins with pedestrian trails & amenities



## **SUNNYSIDE AREA** 2017/HARVEY PROJECT





- \$111.2M estimated project cost
- new storm lines on Cullen, MLK & other streets
- detention basins



#### **PUBLIC PARTICIPATION**

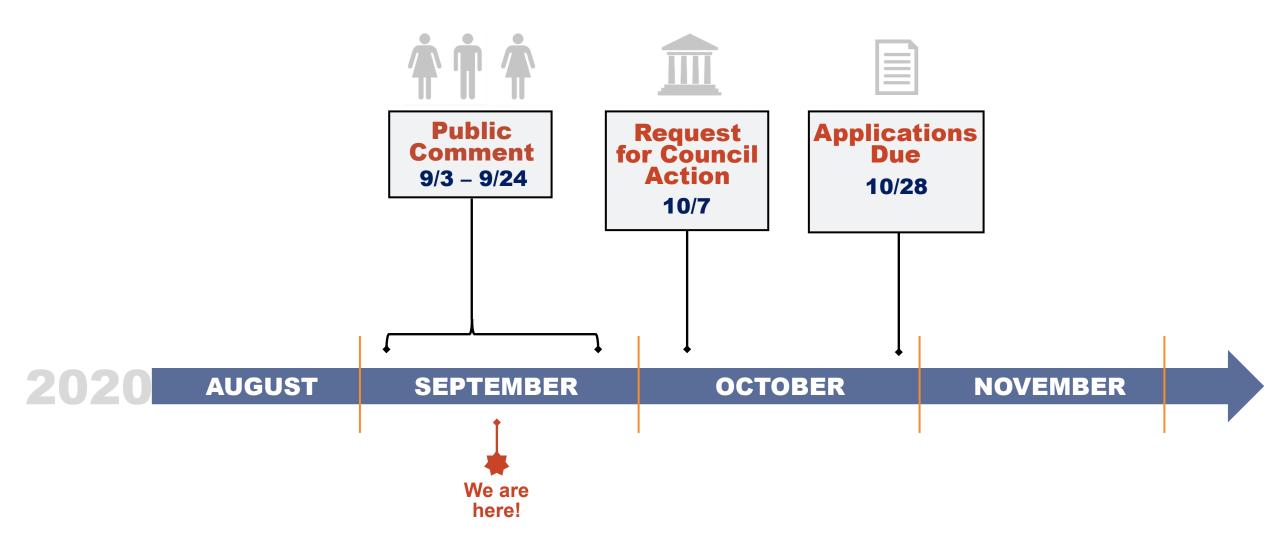


- 2 weeks + online
- scope of work of each project
- project costs
- sources of funding
- project & benefitted locations maps

# bit.ly/houdrainagestudies



### **SCHEDULE**





# publicworks.houstontx.gov/houston-drainage-studies



Home

#### Houston Drainage Studies

Houston Public Works is conducting drainage studies throughout the City. These studies focus on areas where flooding threatens homes, storm sewers need improvement, and channels, bayous, and land create unique challenges for local flooding.

The drainage studies will include an assessment of existing conditions and alternatives for improvements. Houston Public Works is working with both the Harris County Flood Control District and Harris County Engineering Department.

The City of Houston is requesting funding through the Texas General Land Office's Community Development Block Grant Mitigation program. Requests for improvements will directly help the following areas:

- > Fifth Ward
- ) Kashmere Gardens
- > Sunnyside
- > Alief Parks
- ) Braeburn Glen

Additionally, the City plans to partner with other agencies to seek funds for the following areas:

#### PUBLIC WORKS SERVICE LINES

- > Capital Projects
- > Customer Account Services
- > Houston Permitting Center
- > Houston Water
- > Transportation and Drainage Operations

#### HELPFUL LINKS

Choose -



# thank you!



houstonpublicworks.org







# **QUESTIONS & ANSWERS**

- ✓ Select Q&A on the right side of the screen.
- ✓ Type your question in the compose box and then select Send. If you want to ask your question anonymously, select Ask anonymously.

